

TECHNICAL DATA SHEET (TDS)

Green Vision Technical Services
Nashik, Maharashtra 422206, India
CIB Registered | +91-9890550271

Mepiquat Chloride 5% SL

1. Identification

Product	Mepiquat Chloride 5% SL
Category	Plant Growth Regulators
Active Ingredient	Mepiquat chloride
Formulation	SL
CAS Number	24307-26-4
Formula	C ₁₀ H ₁₀ ClN
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

Mepiquat Chloride 5% SL — professional-grade agricultural input.

3. Dosage & Application

Application	Cotton boll retention: 100 g ai/ha
Application	Foliar spray, soil drench, fertigation, seed treatment as per label

4. Storage & Packaging

Shelf Life	2-3 years
Storage	Store 5-40°C
Packaging	100ml-5L (liquids) / 100g-25kg (solids) — custom available
Compatibility	Compatible with most AIs. Jar test before tank mix. Avoid strongly alkaline.

Follow all label directions. User responsible for compliance.